

# Davangere University

Davangere University, Shivagangotri, Davangere-577 007

## University Science Instrumentation Centre (USIC)

University Science Instrumentation center (USIC) is a central facility and houses sophisticated analytical instruments. Its main objective is to provide services to all researchers and students of science departments in the University and the constituent and affiliated colleges of the Davangere University. Training programs and workshops/seminars are organized regularly through USIC for laboratory staff and research scholars in focused areas of Science instrumentation and data analysis.

It is a multidisciplinary research and educational core facility started in 2021 with the initial support of RUSA grant, Government of Karnataka. It has multi-purpose cluster of sophisticated analytical and bioimaging instruments serving the community of Post graduate students, research scholars and faculty of Science Departments of Davangere University and other academic Institutes/research labs/industries. These instruments cater to the needs of physical, chemical, biological and Life sciences; in addition other fields include nanoscience, polymer science, materials science, biotechnology, pharmaceutical, medical and agricultural sciences. The instruments are maintained by the qualified and dedicated technical staff. Besides offering services, production and distribution of Milli-Q water is also done.





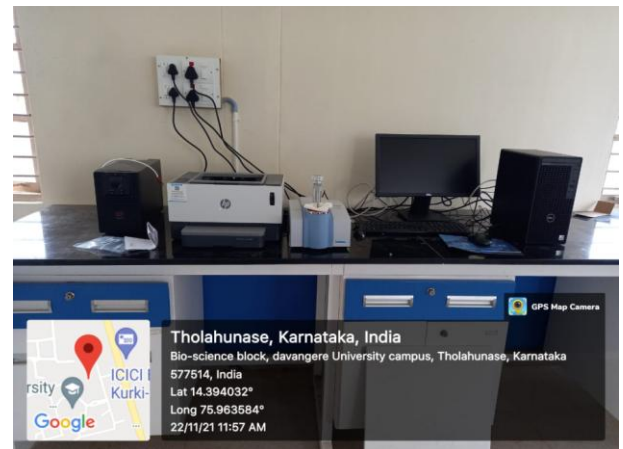
**Chemiluminescence and Fluorescent Microscope**



**Fluorescence spectrophotometer**



**Gas Chromatography equipment**



**FTIR Equipment**



**Electrochemical work station**